



204, President Plaza, Nr.-New York Tower, Thaltej Cross Road, S. G. Highway,  
Ahmedabad-380054, Gujarat (India)

**PRODUCT :- Glycine USP**

*	Test	Specifications
1	Chemical formula	C <sub>2</sub> H <sub>5</sub> NO <sub>2</sub>
2	Molecular weight	75.07 gms
3	Identification	As per USP
4	Loss on drying	N.M.T. 0.2 %
5	Readily carbonizable substance	As per USP
6	Residue on ignition	N.M.T. 0.1%
7	Chloride	N.M.T. 0.007%
8	Sulfate	N.M.T. 0.0065%
	Heavy metals	N.M.T. 0.002%
	Hydrolyzable substances	As per USP
9	Organic volatile impurities	N.M.T. 100 Ppm (Benzene)
		N.M.T. 50 Ppm (Chloroform)
		N.M.T. 100 Ppm (1,4 Dioxane)
		N.M.T. 500 Ppm (Methylene Chloride)
		N.M.T. 100 Ppm (Trichloroethylene)
12	Assay (Dried)	98.5% to 101.5%